

WHAT IS CLAIMED IS:

- 1 1. An audio player comprising:
 - 2 a processor;
 - 3 a FM transmitter electrically connected to the processor to transmit low power
 - 4 frequency;
 - 5 a USB interface electrically connected to the processor for connection with an
 - 6 appliance;
 - 7 a controller electrically connected to the processor and having at least one key to
 - 8 correspond to and control options in the processor;
 - 9 a display electrically connected to the processor to display the selected option in
 - 10 the processor by the controller;
 - 11 a storage electrically connected to the processor to store information and for
 - 12 providing information to the appliance;
 - 13 a decoder electrically connected to the processor to decode digital audio
 - 14 information so that the digital audio information is converted to digital information,
 - 15 wherein the decoder is a MP3 decoder; and
 - 16 an analog/digital converter electrically connected to the decoder to convert the
 - 17 decoded digital information to audio signal to enable the appliance to properly play the
 - 18 audio signal directly.
- 19 2. The audio player as claimed in claim 1, wherein the FM transmitter has at
- 20 least one low power frequency.
- 21 3. The audio player as claimed in claim 1, wherein a buffer is sandwiched
- 22 between the storage and the processor.

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